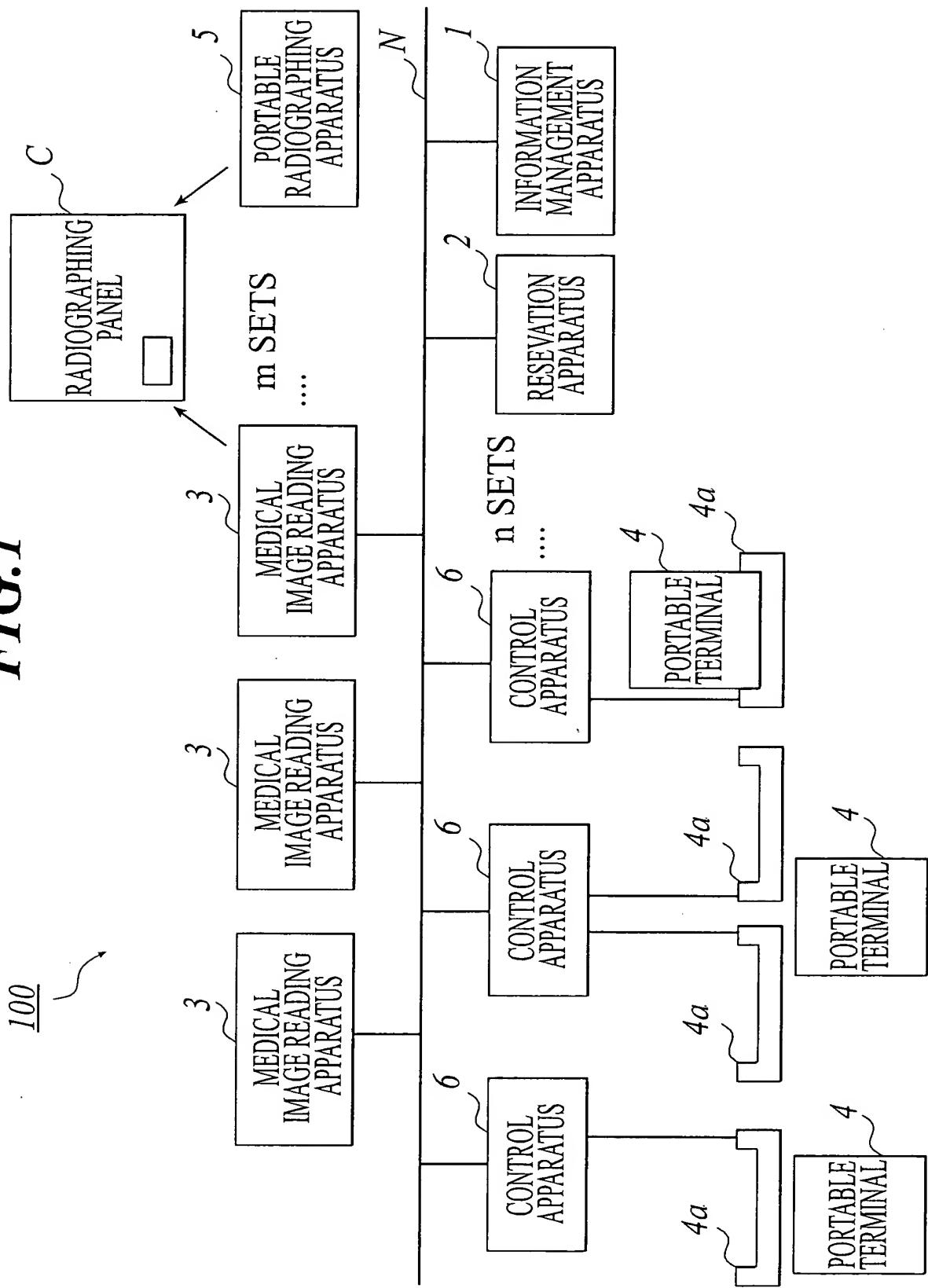


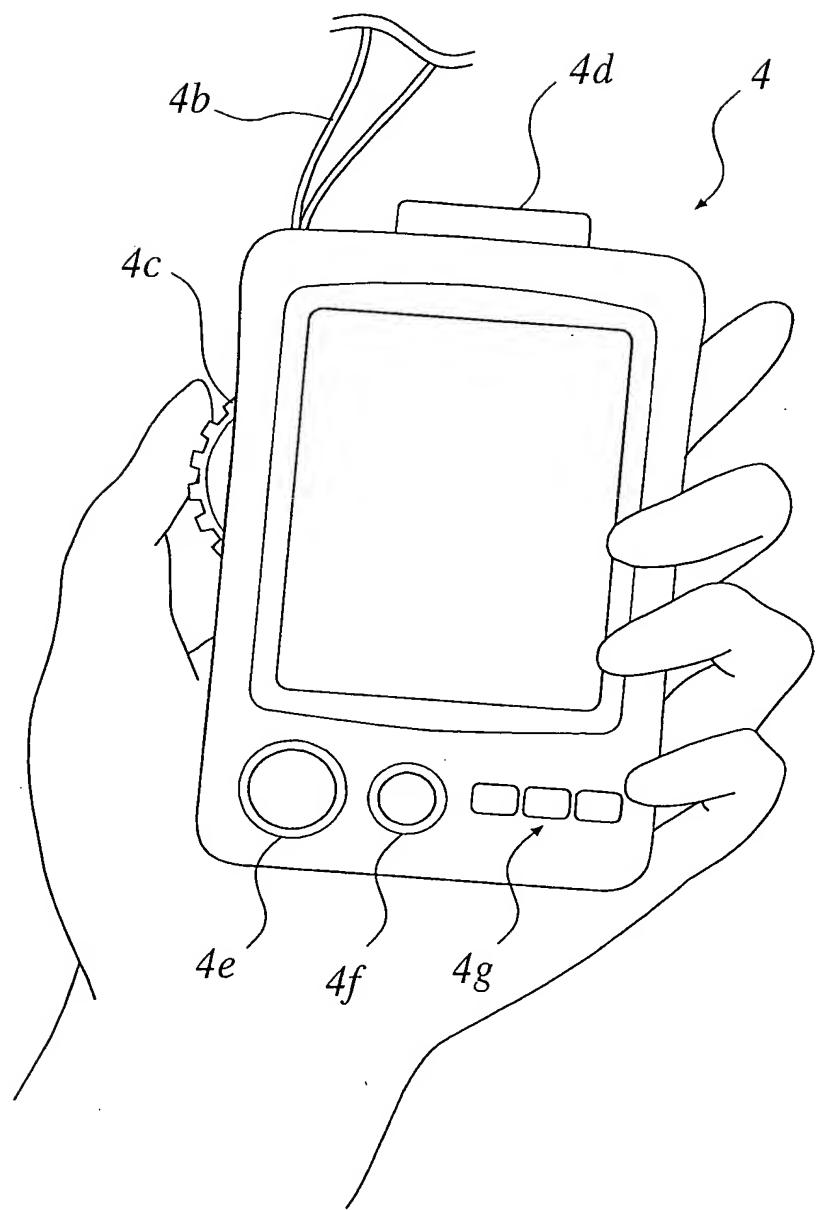
FIG.1



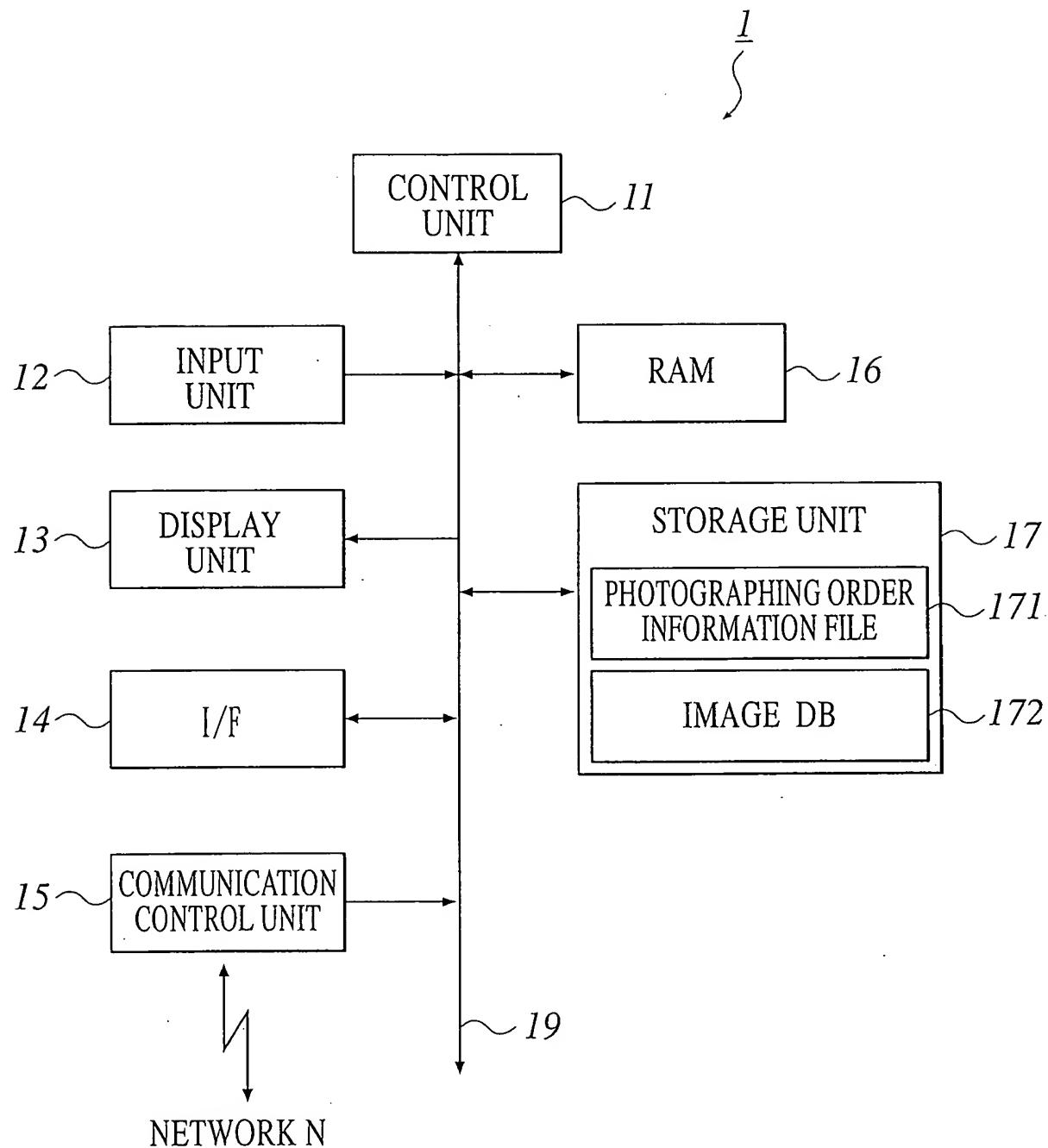
2 / 18
FIG.2



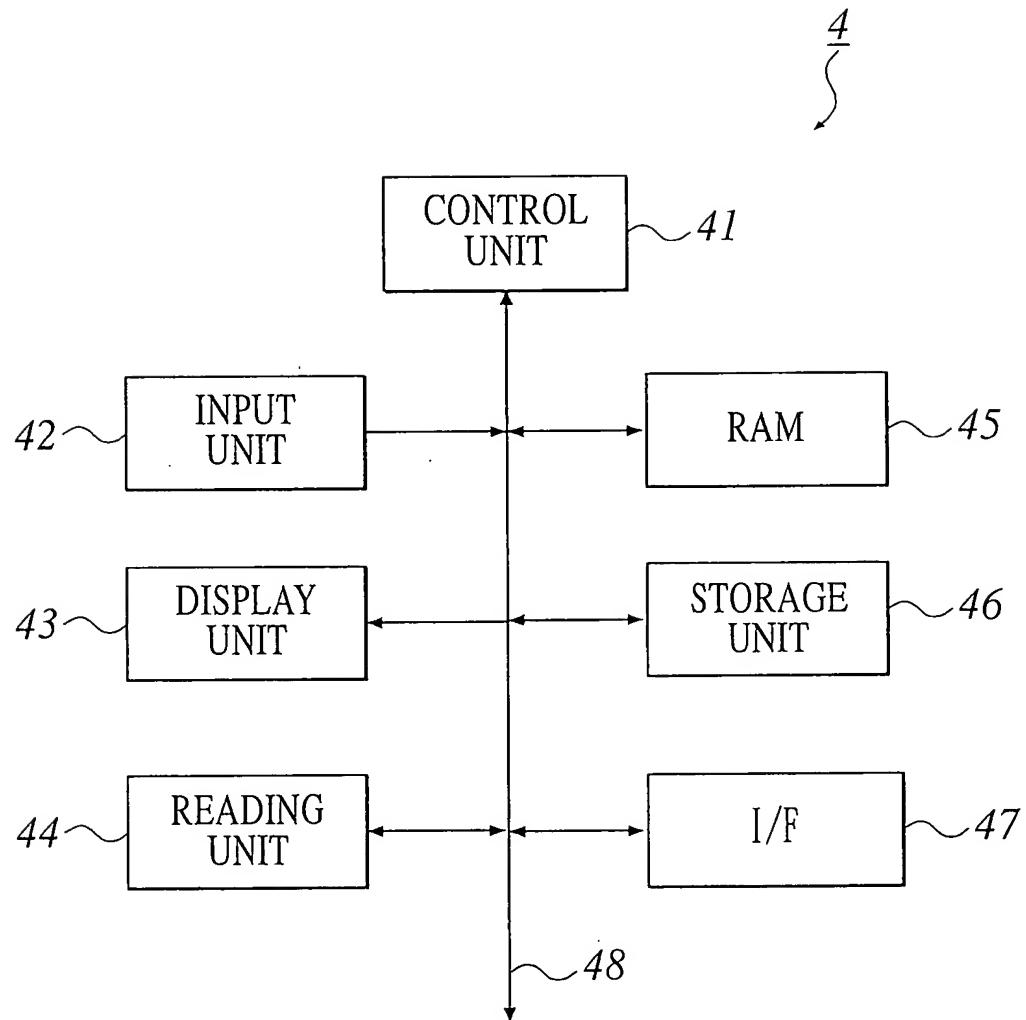
3 / 18
FIG.3



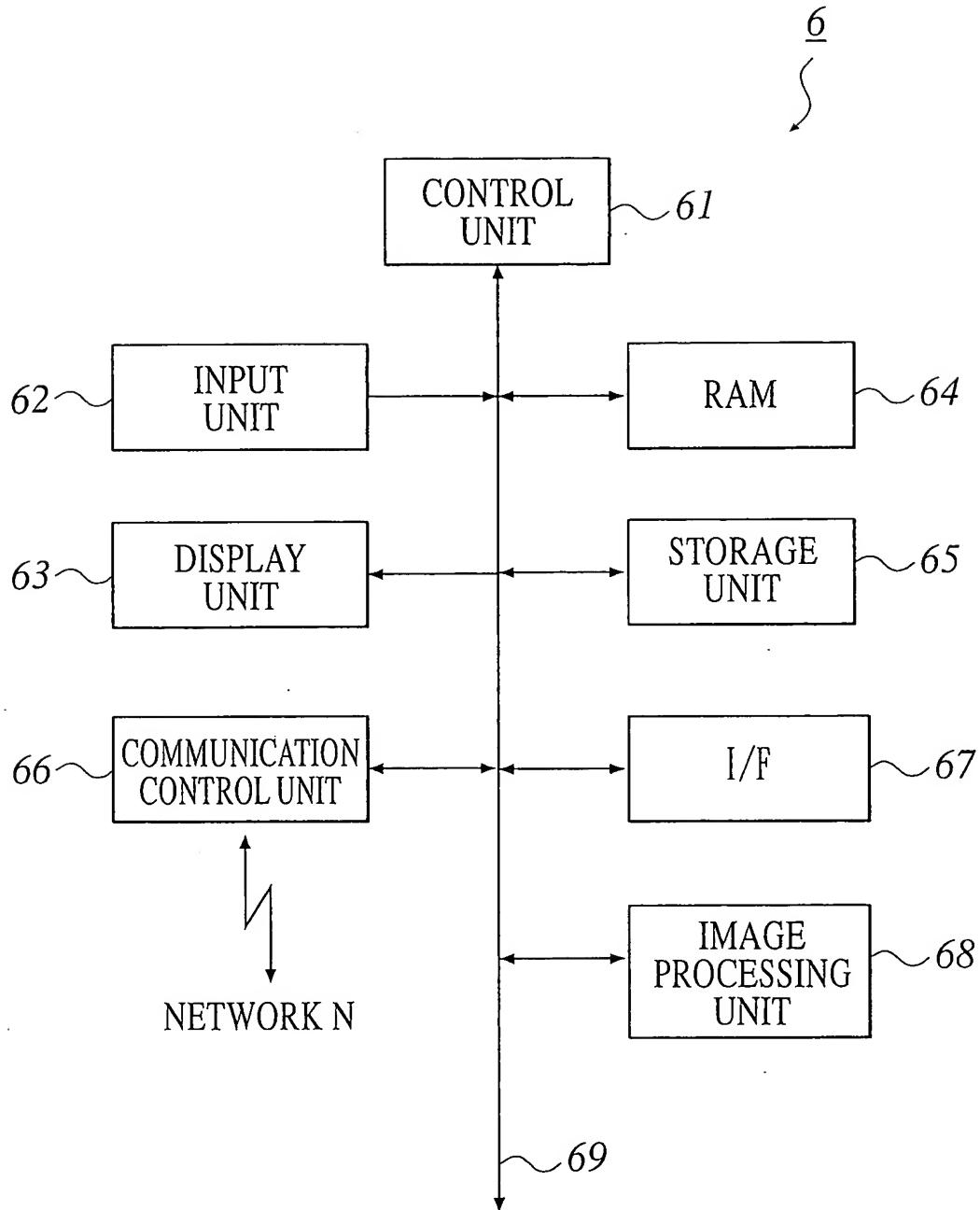
4 / 18
FIG.4



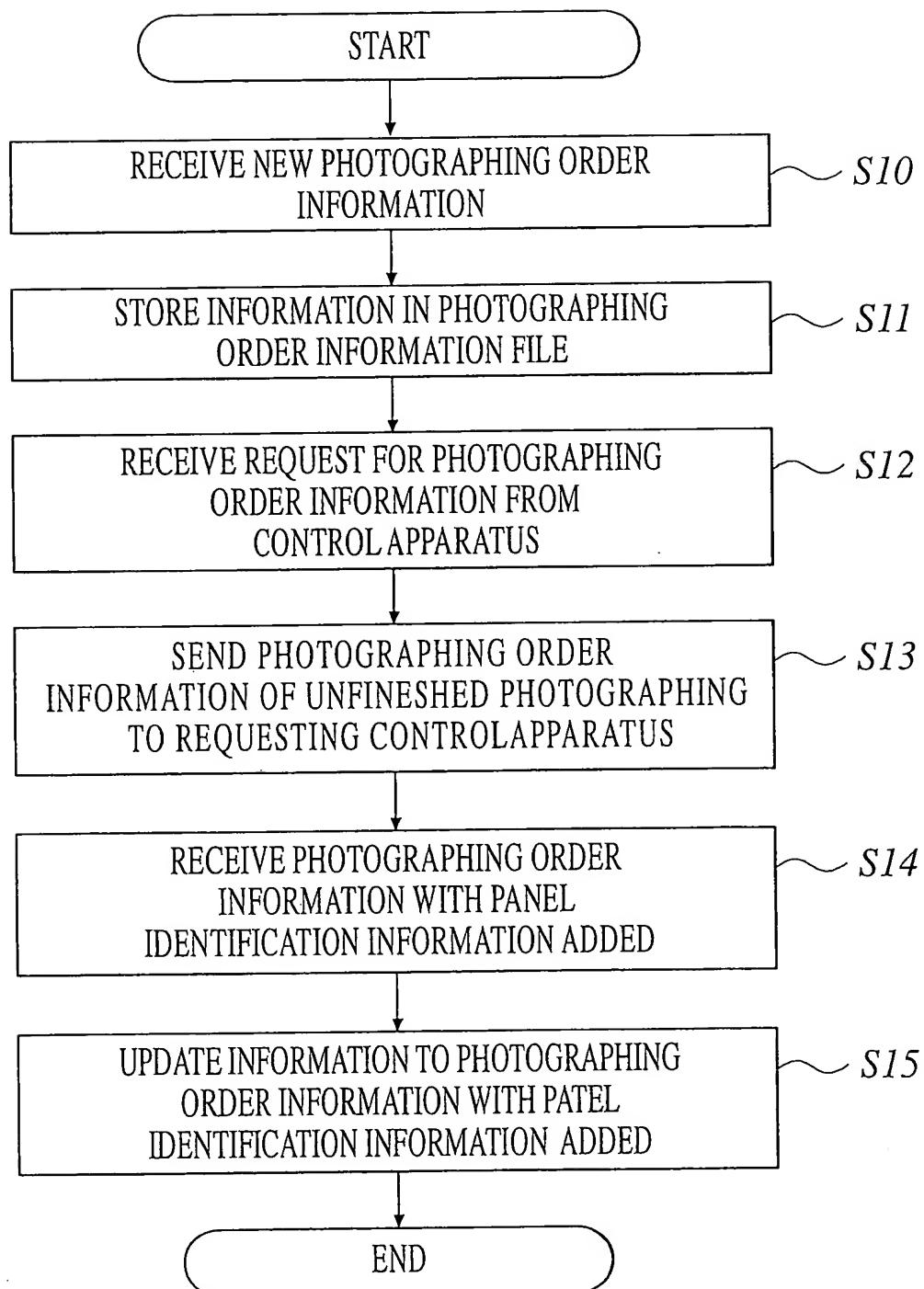
5 / 18
FIG.5



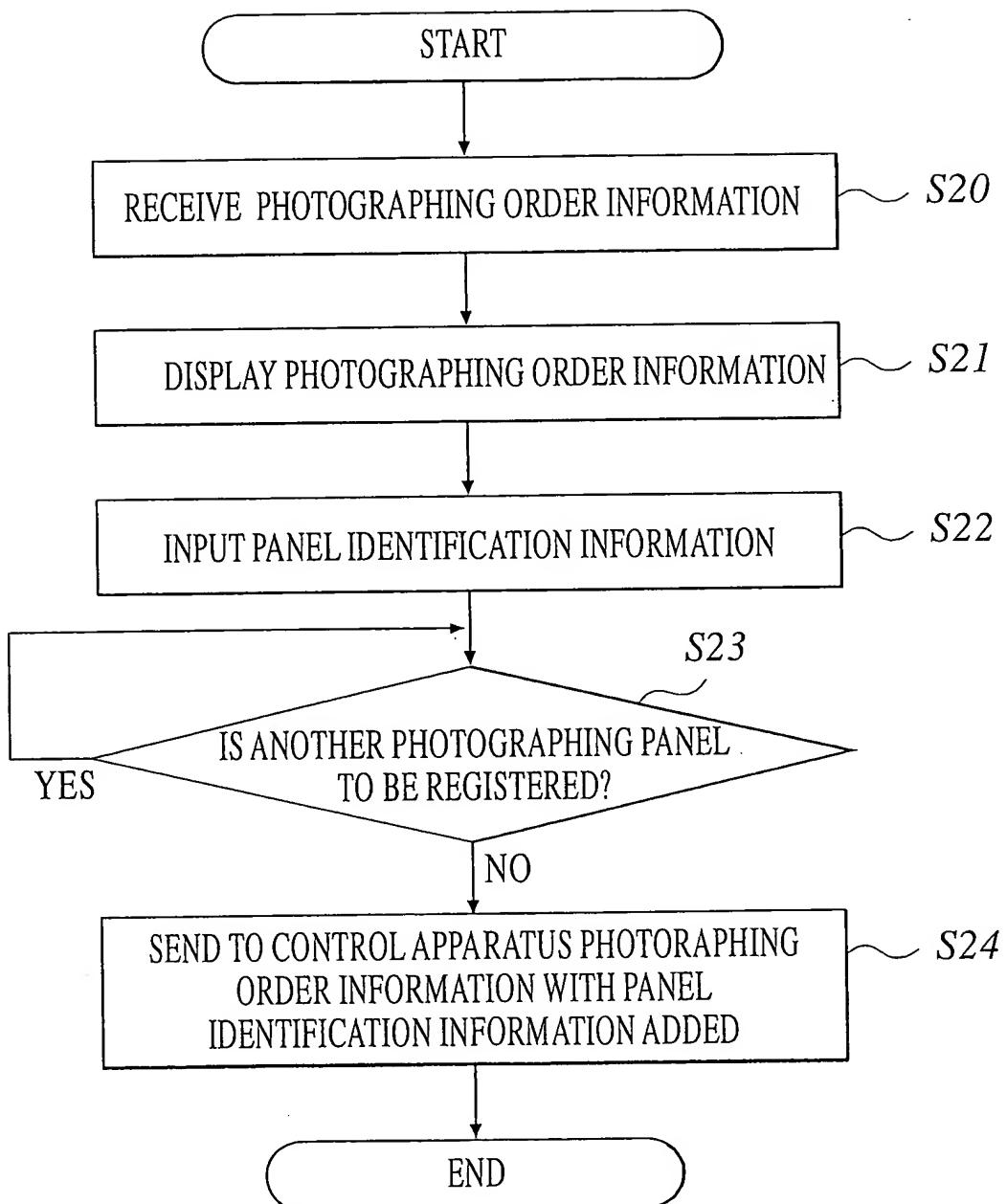
6/18
FIG.6



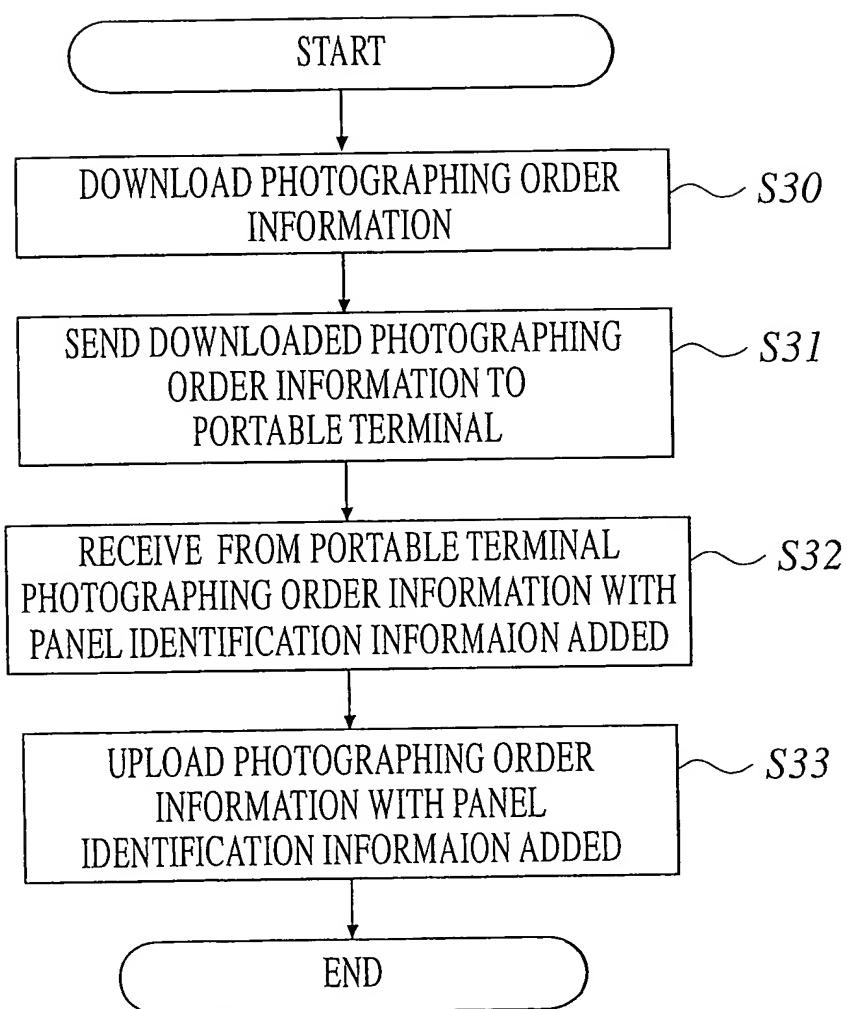
7/18
FIG.7



8 / 18
FIG.8



9 / 18
FIG.9



10 / 18
FIG.10

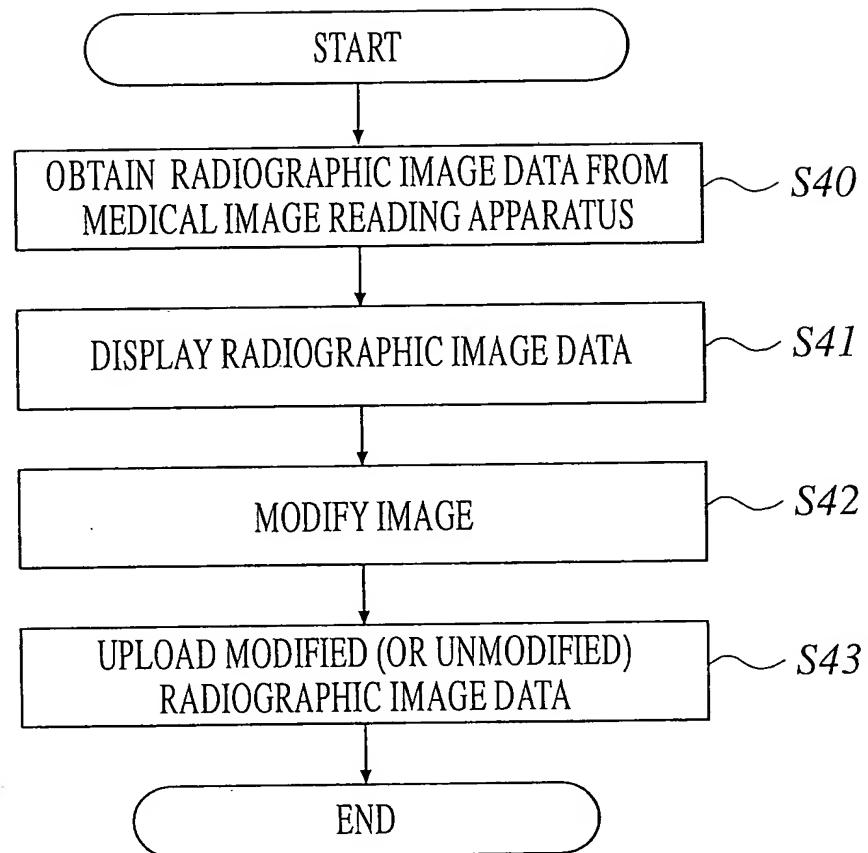


FIG. II

| PATIENT ID | NAME | HOSPITAL ROOM | AGE | SEX | REQUESTING DEPARTMENT | RADIO GRAPHIC PART | |
|------------|---------------|---------------|-----|------|-----------------------|--------------------|------------------|
| | | | | | | CHEST ETC OBLIQUE | INFANT CHEST-P-A |
| 0001 | ICHIRO YAMADA | A101 | 40 | MALE | INTERNAL MEDICINE | | |
| 12345 | TARO SAKURA | A101 | 10 | MALE | INTERNAL MEDICINE | | |
| : | : | : | : | : | | | : |

FIG.12A

| | |
|---|------------------------------|
| <input type="checkbox"/> 0/2 | <input type="checkbox"/> ALL |
| PATIENT ID <input type="text"/> NAME (KANJI) <input type="text"/> HOSPITAL WARD | |
| 0001 | ICHIRO YAMADA |
| 12345 | TARO SAKURA |

A1 { A2 }

A4 { A5 A6 }

FIG.12B

| | |
|---|------------------------------------|
| ICHIRO YAMADA | |
| PATIENT ID <input type="text"/> 0001 | |
| SEX <input type="text"/> M | AGE <input type="text"/> |
| HOSPITAL WARD <input type="text"/> | HOSPITAL ROOM <input type="text"/> |
| <input type="text"/> 01/02 <input type="button" value="←"/> <input type="radio"/> | |
| CHEST ETC OBLIQUE <input type="text"/> 040001802216 | |
| CHEST ETC APICAL <input type="text"/> | |

A3

A4 { A5 A6 }

CANCEL OK

13 / 18
FIG.13

A9 {

| ALL | | |
|--------------|-------|-------|
| 3 PATIENT ID | 4 AGE | 5 SEX |
| A-101 | 40 | MALE |
| A-101 | 10 | MALE |
| | | |
| | | |
| | | |
| | | |

14/ 18
FIG.14A

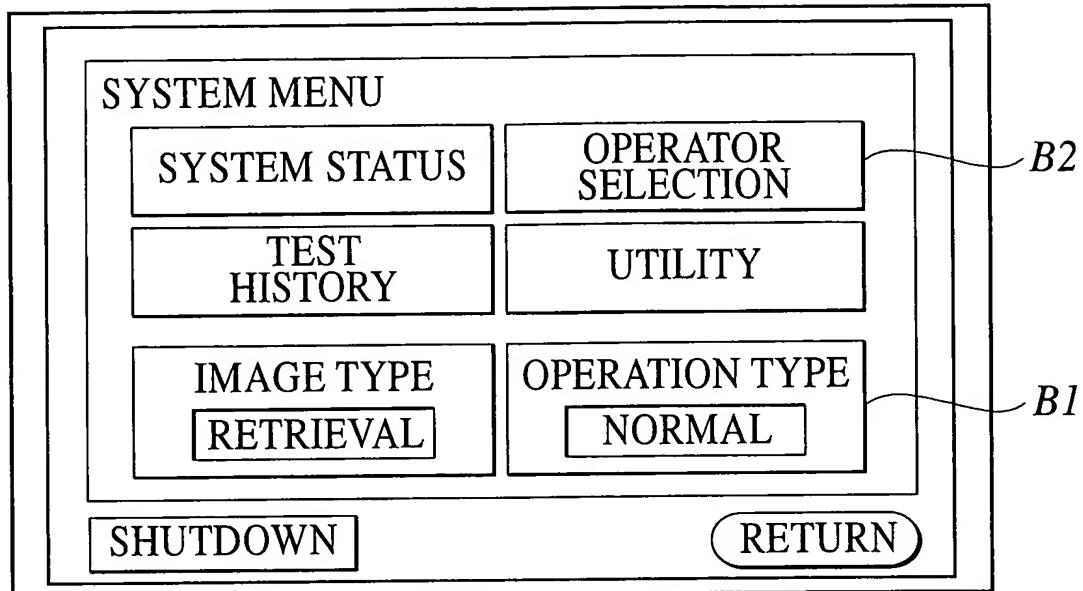


FIG.14B

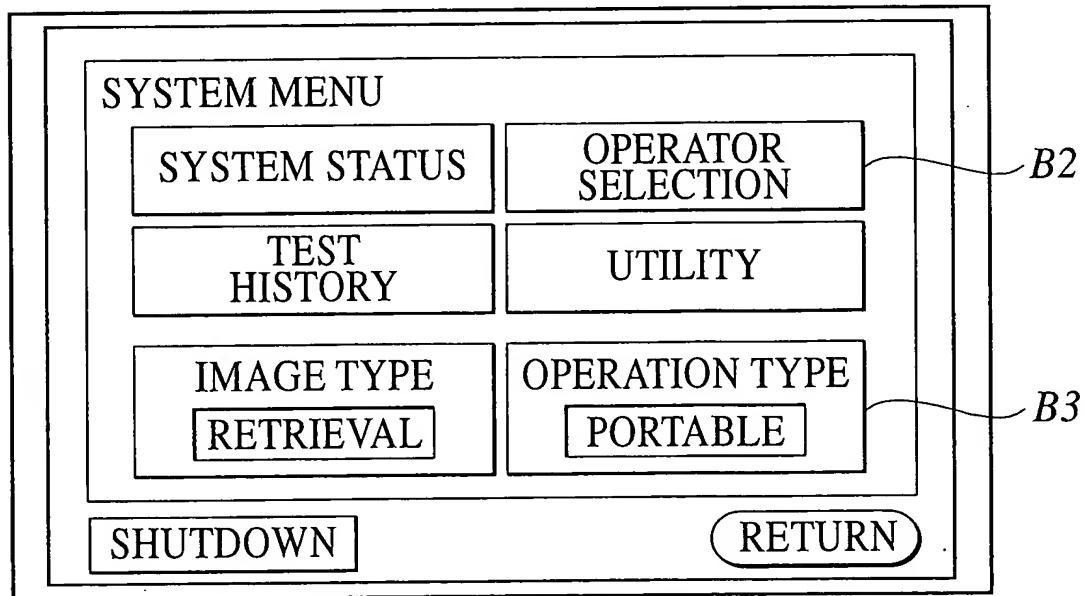


FIG.15

B5

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|--------------|--------------|---|--|---|---|--------|----------|--------|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--------|---|---|---|---|---|---|---|-------|
| OPERATOR: | | 12345 | | SEX | MALE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NAME | ROMAN LETTER | Sakura Harou | | BIRTH DATE | 1993-04-23 O'CLOCK MINUTE SECOND (10 YEARS 10 MONTHS OLD) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NAME KANA | | 桜 桂太郎 | | BIRTH DATE | 1993-04-23 (TIME UNKNOWN) (10 YEARS 10 MONTHS OLD) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NAME KANJI | | | | PATIENT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | COMMENTS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ABC/abc | | Keyboard | | <table border="1"> <tr> <td>a</td><td>b</td><td>c</td><td>d</td><td>e</td><td>f</td><td>g</td><td>-</td> </tr> <tr> <td>h</td><td>i</td><td>j</td><td>k</td><td>l</td><td>m</td><td>n</td><td>@</td> </tr> <tr> <td>o</td><td>p</td><td>q</td><td>r</td><td>s</td><td>t</td><td>u</td><td>DEL BS</td> </tr> <tr> <td>v</td><td>w</td><td>x</td><td>y</td><td>z</td><td>#</td><td>,</td><td>ENTER</td> </tr> </table> | | | | a | b | c | d | e | f | g | - | h | i | j | k | l | m | n | @ | o | p | q | r | s | t | u | DEL BS | v | w | x | y | z | # | , | ENTER |
| a | b | c | d | e | f | g | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| h | i | j | k | l | m | n | @ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| o | p | q | r | s | t | u | DEL BS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| v | w | x | y | z | # | , | ENTER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Caps Lock | | [Space] | | <table border="1"> <tr> <td>&</td> <td>;</td> </tr> </table> | | | | & | ; | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| & | ; | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| B6 | | B7 | | <table border="1"> <tr> <td>ALLCLEAR</td> <td>CANCEL</td> <td>OK</td> </tr> </table> | | | | ALLCLEAR | CANCEL | OK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALLCLEAR | CANCEL | OK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

FIG. 16

FIG. 17A

B13

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---------------------|----------------|--------|-----------------|----------------|----------------|----------|---------|---------------|---------------|----------------|----------------|---------------------|------|---------------|------|---|-----------|-----|---------|-------|-------------|------|---|-----------------|-----|---------|
| OPERATOR:TARO SUZUKI | CONDITION | RESERVATION | 2 CASE | SUSPEND | 0 CASE | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>PATIENT ID</td> <td>TAB TYPE</td> <td>NAME</td> <td>SEX</td> <td>BIRTH DATE</td> <td>IMAGING REGION</td> <td>IMAGING NUMBER</td> <td>SUSPEND</td> </tr> <tr> <td>0001</td> <td>ICHIRO YAMADA</td> <td>MALE</td> <td>/</td> <td>CHEST/ETC</td> <td>0/2</td> <td>SUSPEND</td> </tr> <tr> <td>12345</td> <td>TARO SAKURA</td> <td>MALE</td> <td>/</td> <td>INFANT CHEST/AB</td> <td>0/2</td> <td>SUSPEND</td> </tr> </table> | | | | | | PATIENT ID | TAB TYPE | NAME | SEX | BIRTH DATE | IMAGING REGION | IMAGING NUMBER | SUSPEND | 0001 | ICHIRO YAMADA | MALE | / | CHEST/ETC | 0/2 | SUSPEND | 12345 | TARO SAKURA | MALE | / | INFANT CHEST/AB | 0/2 | SUSPEND |
| PATIENT ID | TAB TYPE | NAME | SEX | BIRTH DATE | IMAGING REGION | IMAGING NUMBER | SUSPEND | | | | | | | | | | | | | | | | | | | | |
| 0001 | ICHIRO YAMADA | MALE | / | CHEST/ETC | 0/2 | SUSPEND | | | | | | | | | | | | | | | | | | | | | |
| 12345 | TARO SAKURA | MALE | / | INFANT CHEST/AB | 0/2 | SUSPEND | | | | | | | | | | | | | | | | | | | | | |
| B14 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>SELECT ALL</td> <td>TRANSMIT</td> <td>RECEIVE</td> </tr> <tr> <td>NEW/RETRIEVAL</td> <td>MODIFY/DELETE</td> <td>SPOT CONDITION</td> </tr> <tr> <td>UPDATE LIST</td> <td>CONFIRMATION SCREEN</td> <td></td> </tr> </table> | | | | | | SELECT ALL | TRANSMIT | RECEIVE | NEW/RETRIEVAL | MODIFY/DELETE | SPOT CONDITION | UPDATE LIST | CONFIRMATION SCREEN | | | | | | | | | | | | | | |
| SELECT ALL | TRANSMIT | RECEIVE | | | | | | | | | | | | | | | | | | | | | | | | | |
| NEW/RETRIEVAL | MODIFY/DELETE | SPOT CONDITION | | | | | | | | | | | | | | | | | | | | | | | | | |
| UPDATE LIST | CONFIRMATION SCREEN | | | | | | | | | | | | | | | | | | | | | | | | | | |

FIG. 17B

B14

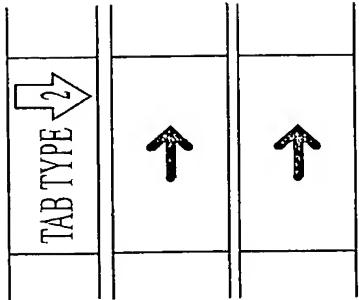


FIG. 17C

B14

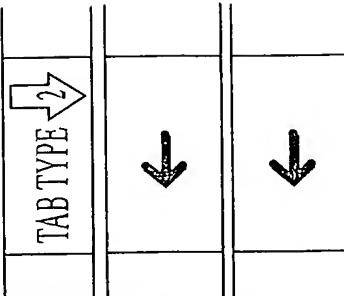


FIG. 18

| OPERATOR : TARO SUZUKI | | MODIFY CONDITION | | MODIFY PATIENT | | | | | | | | | | | | | |
|--------------------------|--------------------------|--|--|--------------------------|--------------------------|---|--------------------|--|--------------------------|---|------------------|--------------------|--------------------|--------------------|--------------------|----------------------|----------------------|
| B15 { | | <table border="1"> <tr><td>PATIENT ID 0001</td><td>PATIENT ID 12345</td></tr> <tr><td>NAME ICHIRO YAMADA</td><td>NAME TARO SAKURA</td></tr> </table> | | PATIENT ID 0001 | PATIENT ID 12345 | NAME ICHIRO YAMADA | NAME TARO SAKURA | <table border="1"> <tr><td>PATIENT ID 0001</td><td>PATIENT ID 12345</td></tr> <tr><td>NAME ICHIRO YAMADA</td><td>NAME TARO SAKURA</td></tr> </table> | | PATIENT ID 0001 | PATIENT ID 12345 | NAME ICHIRO YAMADA | NAME TARO SAKURA | | | | |
| PATIENT ID 0001 | PATIENT ID 12345 | | | | | | | | | | | | | | | | |
| NAME ICHIRO YAMADA | NAME TARO SAKURA | | | | | | | | | | | | | | | | |
| PATIENT ID 0001 | PATIENT ID 12345 | | | | | | | | | | | | | | | | |
| NAME ICHIRO YAMADA | NAME TARO SAKURA | | | | | | | | | | | | | | | | |
| 170 { | | <table border="1"> <tr><td>RESOLUTION: NORMAL</td><td>RESOLUTION: NORMAL</td></tr> </table> | | RESOLUTION: NORMAL | RESOLUTION: NORMAL | <table border="1"> <tr><td>RESOLUTION: NORMAL</td><td>RESOLUTION: NORMAL</td></tr> </table> | | RESOLUTION: NORMAL | RESOLUTION: NORMAL | | | | | | | | |
| RESOLUTION: NORMAL | RESOLUTION: NORMAL | | | | | | | | | | | | | | | | |
| RESOLUTION: NORMAL | RESOLUTION: NORMAL | | | | | | | | | | | | | | | | |
| B16 { | | <table border="1"> <tr><td>ORDER=5 SERIES=1 IMAGE=1</td><td>ORDER=6 SERIES=1 IMAGE=2</td></tr> </table> | | ORDER=5 SERIES=1 IMAGE=1 | ORDER=6 SERIES=1 IMAGE=2 | <table border="1"> <tr><td>ORDER=6 SERIES=1 IMAGE=2</td><td>ORDER=7 SERIES=1 IMAGE=1</td></tr> </table> | | ORDER=6 SERIES=1 IMAGE=2 | ORDER=7 SERIES=1 IMAGE=1 | | | | | | | | |
| ORDER=5 SERIES=1 IMAGE=1 | ORDER=6 SERIES=1 IMAGE=2 | | | | | | | | | | | | | | | | |
| ORDER=6 SERIES=1 IMAGE=2 | ORDER=7 SERIES=1 IMAGE=1 | | | | | | | | | | | | | | | | |
| 170 { | | <table border="1"> <tr><td>RESOLUTION: NORMAL</td><td>RESOLUTION: NORMAL</td></tr> </table> | | RESOLUTION: NORMAL | RESOLUTION: NORMAL | <table border="1"> <tr><td>RESOLUTION: NORMAL</td><td>RESOLUTION: NORMAL</td></tr> </table> | | RESOLUTION: NORMAL | RESOLUTION: NORMAL | | | | | | | | |
| RESOLUTION: NORMAL | RESOLUTION: NORMAL | | | | | | | | | | | | | | | | |
| RESOLUTION: NORMAL | RESOLUTION: NORMAL | | | | | | | | | | | | | | | | |
| B17 { | | <table border="1"> <tr><td>□ CHEST ETC OBLIQUE</td><td>□ CHEST ETC APICAL</td></tr> <tr><td>□ ▲ 01000108022016</td><td>□ ▲ 04000444833940</td></tr> <tr><td>□ 101003201000120000</td><td>□ 101003201000110000</td></tr> </table> | | □ CHEST ETC OBLIQUE | □ CHEST ETC APICAL | □ ▲ 01000108022016 | □ ▲ 04000444833940 | □ 101003201000120000 | □ 101003201000110000 | <table border="1"> <tr><td>□ INFANT CHEST P-A</td><td>□ INFANT CHEST P-A</td></tr> <tr><td>□ ▲ 01001412315193</td><td>□ ▲ 04001041347505</td></tr> <tr><td>□ 101003201000120000</td><td>□ 101003201000110000</td></tr> </table> | | □ INFANT CHEST P-A | □ INFANT CHEST P-A | □ ▲ 01001412315193 | □ ▲ 04001041347505 | □ 101003201000120000 | □ 101003201000110000 |
| □ CHEST ETC OBLIQUE | □ CHEST ETC APICAL | | | | | | | | | | | | | | | | |
| □ ▲ 01000108022016 | □ ▲ 04000444833940 | | | | | | | | | | | | | | | | |
| □ 101003201000120000 | □ 101003201000110000 | | | | | | | | | | | | | | | | |
| □ INFANT CHEST P-A | □ INFANT CHEST P-A | | | | | | | | | | | | | | | | |
| □ ▲ 01001412315193 | □ ▲ 04001041347505 | | | | | | | | | | | | | | | | |
| □ 101003201000120000 | □ 101003201000110000 | | | | | | | | | | | | | | | | |
| 170 { | | <table border="1"> <tr><td>□ NG</td><td>□ NG</td></tr> </table> | | □ NG | □ NG | <table border="1"> <tr><td>□ NG</td><td>□ NG</td></tr> </table> | | □ NG | □ NG | | | | | | | | |
| □ NG | □ NG | | | | | | | | | | | | | | | | |
| □ NG | □ NG | | | | | | | | | | | | | | | | |
| B18 { | | <table border="1"> <tr><td>□ OK</td><td>□ OK</td></tr> </table> | | □ OK | □ OK | <table border="1"> <tr><td>□ OK</td><td>□ OK</td></tr> </table> | | □ OK | □ OK | | | | | | | | |
| □ OK | □ OK | | | | | | | | | | | | | | | | |
| □ OK | □ OK | | | | | | | | | | | | | | | | |
| 170 { | | <table border="1"> <tr><td>□ ▷</td><td>□ ▷</td></tr> </table> | | □ ▷ | □ ▷ | <table border="1"> <tr><td>□ ▷</td><td>□ ▷</td></tr> </table> | | □ ▷ | □ ▷ | | | | | | | | |
| □ ▷ | □ ▷ | | | | | | | | | | | | | | | | |
| □ ▷ | □ ▷ | | | | | | | | | | | | | | | | |
| B19 { | | <table border="1"> <tr><td>□ SUSPEND</td><td>□ COMPLETE</td></tr> </table> | | □ SUSPEND | □ COMPLETE | <table border="1"> <tr><td>□ SUSPEND</td><td>□ COMPLETE</td></tr> </table> | | □ SUSPEND | □ COMPLETE | | | | | | | | |
| □ SUSPEND | □ COMPLETE | | | | | | | | | | | | | | | | |
| □ SUSPEND | □ COMPLETE | | | | | | | | | | | | | | | | |